REMARKS

Entry of the foregoing, reexamination and reconsideration of the subject application, as amended, pursuant to and consistent with 37 C.F.R. § 1.112, are respectfully requested in light of the remarks which follow.

In response to the Notice to Comply, Applicants provide herewith the following, substitute Sequence Listing (paper and computer readable form), and Declaration Pursuant to 37 C.F.R. § § 1.821-1.825.

The substitute Sequence Listing has been amended to properly show six amino acids in section <211> of SEQ ID NO: 23. No new matter has been added. It is requested that the application be examined on the basis of the specification as amended.

CONCLUSION

In view of the foregoing, further and favorable action in the form of a Notice of Allowance is believed to be next in order. Such action is earnestly solicited.

In the event that there are any questions related to this response, or the application in general, it would be appreciated if the Examiner would telephone the undersigned attorney at the below-listed telephone number concerning such questions so that prosecution of this application may be expedited.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: October 28, 2009

Lisa E. Stahl

Bv:

Registration No. 56704

Customer No. 21839 703 836 6620